

WHAT IS CLAIMED IS:

- 1 1. An apparatus for cancelling far endpoint echo signals in audio signals
2 transmitted from a near endpoint to a far endpoint, the apparatus comprising:
3 a near endpoint analysis filter bank operable to divide a near endpoint signal into a
4 plurality of near endpoint subband signals;
5 a far endpoint analysis filter bank operable to divide a far endpoint signal into a
6 plurality of far endpoint subband signals;
7 a background signal power estimator operable to determine background noise at the
8 near end.